

**AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows.

1. (Currently Amended) A motor vehicle wiper which comprises a wiper blade[[ (20)]] mounted so as to be articulated at a[[the]] front longitudinal end[[ (22a)]] of a wiper arm[[ (22)]] about a horizontal transverse articulation axis [[ (A)]] by means of a connector[[ (24)]],

wherein of the type in which the connector[[ (24)]] comprises a roughly horizontal connector body[[ (38)]] that is roughly horizontal and whose bottom face[[ (38i)]] carries hooks[[ (40)]] for fixing to a structural element[[ (34)]] of the wiper blade[[ (20)]] which carries a[[the]] wiper rubber[[ (26)]] of the wiper blade[[ (20)]]],

wherein of the type in which the top face[[ (38s)]] of the connector body[[ (38)]] carries means of articulation[[ (46a)]] with an[[the]] end[[ (22a)]] of the wiper arm[[ (22)]] about the transverse articulation axis[[ (A)]]],

wherein of the type in which the end of the wiper arm comprises a web which extends substantially horizontally above the connector and which carries the means[[ (46b)]] of articulation of the connector[[ (24)]] about the transverse articulation axis[[ (A)]]],

wherein of the type in which the means of articulation of the connector (46a, 46b) with the end[[ (22a)]] of the wiper arm[[ (22)]] comprise at least one pivot[[ (56)]] with a transverse axis coaxial with the transverse articulation axis[[ (A)]]], which extends transversely from a lateral face[[ (58a)]] of a first associated support element[[ (58)]] belonging to one of the end[[ (22a)]] of the wiper arm and(22) or to the connector[[ (24)]]], and which is able to be received in a complementary housing[[ (62)]] produced in a second associated support element[[ (60)]] belonging to the other of the connector and(24) or to the end[[ (22a)]] of the wiper arm (22), respectively,

wherein of the type in which at least one of the first support element[[ (58)]] and[[/or]] the second support element[[ (60)]] comprises elastically deformable elements to allow the introduction of the pivot[[ (56)]] into the complimentary associated

housing[[ (62)]] and cause the automatic radial locking of the pivot[[ (56)]] in the complimentary housing[[ (62)]],

[[and ]]~~whereinof the type in which~~ the first support element[[ (58)]] is produced in one piece by moulding from plastics material with one of the wiper arm and the connector and the second support element[[ (60)]] is produced in one piece by moulding from plastics material with the other of the wiper arm (22) or and the connector (24) respectively, and

wherein characterised in that the end[[ (22a)]] of the wiper arm[[ (22)]] comprises means (52, 84) for the longitudinal positioning of the connector distinct from the articulation means[[ (56)]].

2. (Currently Amended) [[A]]~~The motor vehicle~~ wiper according to ~~the preceding~~ Claim 1, wherein characterised in that the longitudinal positioning means (52, 84) extend substantially transversely with respect to the longitudinal direction of the wiper arm.
3. (Currently Amended) [[A]]~~The motor vehicle~~ wiper according to Claim 1—~~or~~ 2, wherein characterised in that the longitudinal positioning means comprise two vertical transverse ribs[[ (84)]] which connect two lateral cheeks[[ (50)]] of the end[[ (22a)]] of the wiper arm[[ (22)]] and which are distributed longitudinally with respect to the web[[ (48)]] of the wiper arm[[ (22)]] so that the connector[[ (24)]] extends longitudinally between the transverse ribs[[ (84)]] when the connector[[it]] is in position mounted between the cheeks[[ (50)]] of the end[[ (22a)]] of the wiper arm[[ (22)]].
4. (Currently Amended) [[A]]~~The motor vehicle~~ wiper according to ~~the preceding~~ Claim 3, wherein characterised in that the connector[[ (24)]] comprises a ramp portion in the form of a ramp (80s) which is able to cooperate with a[[the]] bottom edge[[ (84i)]] of a rib[[ (84)]] in order to position the connector[[ (24)]] longitudinally before the introduction of the pivot[[ (56)]] into the complimentary housing[[ (62)]].
5. (Currently Amended) [[A]]~~The motor vehicle~~ wiper according to Claim 1 ~~any one of the preceding claims~~, wherein characterised in that the connector[[ (24)]] and wiper arm[[ (22)]] comprise means of limiting the magnitude of the pivoting of the wiper blade[[ (20)]], and of

the connector[[ (24)]], with respect to the wiper arm[[ (22)]], about the transverse articulation axis[[ (A)]].

6. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 5, wherein characterised in that the connector[[ (24)]] comprises at least one rib[[ (80)]], the top surface[[ (80s)]] of which comes into abutment against a[[the]] bottom face[[ (48i)]] of the web[[ (48)] of the end[[ (22a)] of the wiper arm[[ (22)]]] for an extreme angular position of the wiper blade[[ (20)] with respect to the wiper arm[[ (22)]].
7. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 5—or—6, wherein characterised in that at least one transverse rib[[ (84)] of the wiper arm[[ (22)]]] extends vertically downwards so that a[[the]] top face[[ (30s)] of the wiper rubber[[ (26)]]] comes into abutment against a[[the]] bottom edge[[ (84i)] of the rib[[ (84)]], for an extreme angular position of the wiper blade[[ (20)] with respect to the wiper arm[[ (22)]].
8. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 1any one of the preceding claims, wherein characterised in that the second support element[[ (60)]]] comprises an elastic clamp[[ (64)]]] whose internal faces opposite[[ the]] branches[[ (66)] of the elastic clamp[[ (64)]]] each comprises a concave portion which partly delimits the complimentary housing[[ (62)]]] and the branches[[ (66)]]] of which are overall articulated about a transverse axis so as to separate to allow the introduction of the pivot[[ (56)] into the complimentary housing[[ (62)]].
9. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 8the preceding claim, wherein characterised in that the branches[[ (66)] of the elastic clamp[[ (64)]]] extend roughly vertically so that the pivot[[ (56)]]] is able to be introduced vertically into the complimentary associated housing[[ (62)]].
10. (Currently Amended) [[A]]The motor vehicle wiper according to any one of Claim[[s]] 1-to 7, wherein characterised in that the second support element[[ (60)]]] consists of a vertical longitudinal cheek which comprises a transverse orifice[[ (72)]]] with a circular cross section delimiting the complimentary housing[[ (62)]].

11. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 10~~the preceding claim, wherein characterised in that~~ the cheek[[ (60)]] comprises a ramp portion ~~in the form of a ramp~~ (74) which extends from ~~a~~[[the]] free longitudinal edge of the cheek as far as the transverse orifice[[ (72)]], on which the pivot[[ (56)]] rests when[[ it is]] introduced into the complimentary housing[[ (62)]], ~~in order to cause the deformation of the elastically deformable elements.~~
12. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 11~~the preceding claim, wherein characterised in that~~ the cheek[[ (50)]] is elastically deformable.
13. (Currently Amended) [[A]]The motor vehicle wiper according to one of Claim[[s]] 11 or 12, wherein characterised in that ~~a~~[[the]] free end[[ (56a)]] of the pivot[[ (56)]] is bevelled and is able to cooperate with the ramp portion of the cheek ~~in the form of a ramp~~ (74) when the pivot[[ (56)]] is introduced into the complimentary housing[[ (62)]].
14. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 1~~one of the preceding claims, wherein characterised in that~~ the second support element[[ (60)]] comprises a vertical longitudinal lateral face[[ (60a)]] with which there cooperates a facing vertical longitudinal face[[ (58a)]] belonging to the first support element[[ (58)]] for the rotational guidance of the connector[[ (24)]] with respect to the front end[[ (22a)]] of the wiper arm[[ (22)]].
15. (Currently Amended) [[A]]The motor vehicle wiper according to any one of Claim[[s]] 1 to 13, wherein characterised in that the second support element[[ (60)]] comprises a vertical longitudinal lateral face (60a) ~~with which therethat~~ cooperates with a facing vertical longitudinal guide face[[ (78a)]] belonging to a rib[[ (78)]] for the rotational guidance of the connector[[ (24)]] with respect to ~~a~~[[the]] front end[[ (22a)]] of the wiper arm[[ (22)]].
16. (Currently Amended) [[A]]The motor vehicle wiper according to one of Claim[[s]] 14 or 15, in combination with Claim 8, wherein the second support element comprises an elastic clamp whose internal faces opposite branches of the elastic clamp each comprises a concave portion which partly delimits the complimentary housing and the branches of which are overall articulated about a transverse axis so as to separate to allow the introduction of the pivot into the complimentary housing, and wherein characterised in that the second support

element[[ (60)]] comprises at least one vertical longitudinal cheek[[ (80)]], a[[the]] lateral face[[ (80a)]] of which opposite the first ~~associated~~ support element[[ (58)]] projects transversely with respect to the elastic clamp[[ (64)]] in order to form a surface for guiding in rotation.

17. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 16~~the preceding claim, wherein characterised in that~~ the connector[[ (24)]] comprises two vertical longitudinal cheeks[[ (80)]] distributed longitudinally on each side of the elastic clamp[[ (64)]], and ~~wherein in that~~ the lateral faces[[ (80a)]] of the cheeks[[ (80),]] forming the guide surfaces[[,]] ~~that~~ extend longitudinally on each side of the connector body (38) of the connector (24).
18. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 16~~or 17, wherein characterised in that~~ the first support element[[ (58)]] and the rib[[ (78)]] are distributed transversely on each side of the second support element[[ (60)]].
19. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 1~~any one of the preceding claims, wherein characterised in that~~ the first support element[[ (58)]] is an element of the connector[[ (24)]]~~, and in that~~ the second support element[[ (60)]] is a part of the end[[ (22a)]] of the wiper arm[[ (22)]].
20. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 19~~the preceding claim, in combination with Claim 15, wherein the second support element comprises a vertical longitudinal lateral face that cooperates with a facing vertical longitudinal guide face of a rib for the rotational guidance of the connector with respect to a front end of the wiper arm, and wherein characterised in that~~ the rib[[ (78)]] is a part of the connector[[ (24)]].
21. (Currently Amended) [[A]]The motor vehicle wiper according to any one of the Claim[[s]] 1 to 18, wherein characterised in that the first support element[[ (58)]] is an element of the end[[ (22a)]] of the wiper arm[[ (22)]]~~, and the second support element[[ (60)]] is a part of the connector[[ (24)]].~~
22. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 21~~the preceding claim, in combination with Claim 15, wherein the second support element comprises a~~

vertical longitudinal lateral face that cooperates with a facing vertical longitudinal guide face of a rib for the rotational guidance of the connector with respect to a front end of the wiper arm, and wherein characterised in that the rib[[ (78)]] is a part of the end[[ (22a)]] of the wiper arm[[ (22)]].

23. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 1any one of the preceding claims, wherein characterised in that the connector[[ (24)]] and the end[[ (22a)]] of the wiper arm[[ (22)]] are each symmetrical with respect to the same vertical longitudinal mid-plane, so that the connector[[ (24)]] comprises one of two first support elements[[ (58)]] and[[or]] two second support elements[[ (60)]], and the end[[ (22a)]] of the wiper arm[[ (22)]] comprises the other of the two second support elements[[ (60)]] and[[or]] the two first support elements (58) respectively.
24. (Currently Amended) [[A]]The motor vehicle wiper according to Claim 23the preceding claim, in combination with Claim 20 or 22, wherein the second support element comprises a vertical longitudinal lateral face that cooperates with a facing vertical longitudinal guide face of a rib for the rotational guidance of the connector with respect to a front end of the wiper arm, wherein the rib is a part of the connector, and wherein characterised in that the rib[[ (78)]] is arranged transversely between two second support elements[[ (60)]].